

Mangrove Watch is needed now, to raise community awareness, capacity and understanding of the changes taking place in our tidal wetlands.

Australia's mangroves are rich in biodiversity and biomass – and they are among the most extensive in the world. These highly beneficial coastal habitats are also the most pristine, but we should not take this for granted. 'Times are changing!' The growing pressures of human influences, like our sea-change shift to northern parts, coupled with global climate change are beginning to show. Now, more than ever, people in local communities are needed to watch over our valuable mangrove wetlands.



No Mangroves = No Fish!

Mangroves are essential habitat where bountiful and beneficial live, feed and breed. Mangroves nurture 75% of Queensland's fish catch.

Healthy Mangroves = Healthy Catchment

Responsive mangroves act as end-of-catchment indicators. Mangroves show the effects of runoff sediments, nutrients and agricultural chemicals.

'Coastal Kidneys' Protect our reef!

Coastal mangroves protect the Reef by filtering catchment runoff, and reducing shoreline erosion. Healthy mangroves support healthy corals with clearer, cleaner water - lower in sediments and chemicals.

www.mangrovewatch.org.au

Contact & Further Information

There is a lot to learn and do - about mangroves and about Mangrove Watch. If you would like to find out more & help out, please contact us through either a nearby River Keeper or a friendly facilitator at the Mangrove Hub:

Mangrove Hub Facilitator
Dr. Norm Duke
The University of Queensland
mangrovewatch@gmail.com



A Community Coastcare Project

The Mangrove Watch Program helps community volunteers monitor mangroves as indicators of environmental impact and change.

www.mangrovewatch.org.au

Rivers & River Keepers

Get Involved

Volunteers from all backgrounds and interests, including school groups, are getting involved within the region. See the map for an overview of the areas being looked after. If you would like to find out more please contact a River Keeper near you. If you would like to look after a currently un-watched river or creek (white text opposite) please contact any of the Mangrove Watch Project Group members listed on this page, we'll be happy to hear from you.



Joining Mangrove Watch helps you:

- Keep records of local die-back and disturbance
- Get answers for any questions about mangroves
- Monitor change using notetaking, pictures and video
- Use state-of-the-art equipment for sampling
- Receive support and training from experts in the field
- Contribute to an annual report on the health of your rivers
- Spread the word about mangroves and their benefits

